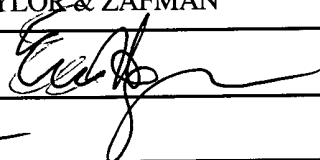


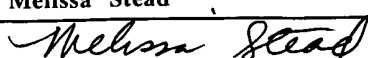
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Approved through 19/30/2000. OMB 0651-0031
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/038,941	
	Filing Date	December 31, 2001	
	First Named Inventor	Josh B. Mastronarde	
	Group Art Unit	2185	
	Examiner Name	Not Assigned	
Total Number of Pages in This Submission	8	Attorney Docket Number	42390P12919

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div>Declaration & Power of Attny. Copy of Not. to File Missing Parts of Non-Provisional Appl. Submission of Formal Dwgs. Return Receipt Postcard</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
Signature	
Date	3/27/02

CERTIFICATE OF MAILING (OR TRANSMISSION)			
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: 3-27-02			
Typed or printed name	Melissa Stead	Date	3-27-02
Signature			

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/038,941	12/31/2001	Josh B. Mastronarde	42390p12919

08791

BLAKELY SOKOLOFF TAYLOR & ZAFMAN
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR
LOS ANGELES, CA 90025



CONFIRMATION NO. 8498

FORMALITIES LETTER



OC00000007444372

Date Mailed: 02/08/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1));

04/12/2002 CCHAU1 00000129 10038941

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130.00.00

*A copy of this notice **MUST** be returned with the reply.*

Sangduong

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

2017-10-10 14:00:00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Josh B. Mastronarde, et al.

Serial No. 10/038,941

Filing Date: December 31, 2001

For: A MEMORY ARBITER WITH GRACE AND
CEILING PERIODS AND INTELLIGENT PAGE
GATHERING LOGIC



Examiner: Not Assigned

Art Unit: 2185

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

In response to the communication from the Patent Office dated February 8, 2002, on the above-referenced utility patent application, enclosed herewith are the executed Declaration and Power of Attorney, our check numbered 24632 in the amount of one hundred thirty dollars (\$130.00) total amount owed for a large entity, and a copy of the Notice.

Also enclosed are substitute drawings in compliance with 37 CFR 1.84. Please charge any additional fees to Deposit Account No. 02-2666. A duplicate of the fee transmittal is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 3/27/02


Eric S. Hyman Reg. No. 30,139

CERTIFICATE OF MAILING

12400 Wilshire Boulevard, Seventh Floor
Los Angeles, California 90025
(310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on:

 3-27-02
Melissa Stead Date